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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/699,239	10/27/2000	R. Donald Thompson	MSFT115607	5429

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EXAMINER
MAURO JR, THOMAS J

ART UNIT	PAPER NUMBER
2143	

DATE MAILED: 02/25/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
Advisory Action ***Before the Filing of an Appeal Brief***	09/699,239	THOMPSON, R. DONALD
	Examiner	**Art Unit**	
	Thomas J. Mauro Jr.	2143	

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED <u>06 January 2005</u> FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.

1. ☒ The reply was filed after a final rejection, but prior to filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods:

   a) ☒ The period for reply expires <u>3</u> months from the mailing date of the final rejection.

   b) ☐ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.

     Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

NOTICE OF APPEAL

2. ☐ The reply was filed after the date of filing a Notice of Appeal, but prior to the date of filing an appeal brief. The Notice of Appeal was filed on _____. A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).

AMENDMENTS

3. ☐ The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will <u>not</u> be entered because

   (a) ☐ They raise new issues that would require further consideration and/or search (see NOTE below);

   (b) ☐ They raise the issue of new matter (see NOTE below);

   (c) ☐ They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or

   (d) ☐ They present additional claims without canceling a corresponding number of finally rejected claims.

     NOTE: _____. (See 37 CFR 1.116 and 41.33(a)).

4. ☐ The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).

5. ☐ Applicant's reply has overcome the following rejection(s): _____.

6. ☐ Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).

7. ☒ For purposes of appeal, the proposed amendment(s): a) ☐ will not be entered, or b) ☒ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

   The status of the claim(s) is (or will be) as follows:

   Claim(s) allowed: *None*.

   Claim(s) objected to: *None*.

   Claim(s) rejected: *1-23*.

   Claim(s) withdrawn from consideration: *None*.

AFFIDAVIT OR OTHER EVIDENCE

8. ☐ The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will <u>not</u> be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e).

9. ☐ The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will <u>not</u> be entered because the affidavit or other evidence failed to overcome <u>all</u> rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).

10. ☐ The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached.

REQUEST FOR RECONSIDERATION/OTHER

11. ☒ The request for reconsideration has been considered but does NOT place the application in condition for allowance because: <u>See Continuation Sheet.</u>

12. ☐ Note the attached Information Disclosure Statement(s). (PTO/SB/08 or PTO-1449) Paper No(s). _____.

13. ☐ Other: _____.

Continuation of 11. does NOT place the application in condition for allowance because: The arguments presented fail to overcome the previous (final) rejection given in the office action dated 9/02/2004.

(A) Applicant contends that the combination of McGee and Rieth fail to teach generating a first and second identifier corresponding to a first and second request respectively and comparing the two identifiers and returning the second portion of data if the identifiers match, whereas claim 1 calls for this limitation.

In response to argument (A), the Examiner asserts that it appears that the applicant is using piecemeal analysis of the references to try to refute the teachings of the combination of McGee and Rieth. In response to applicant's arguments against the references individually, one cannot show nonobviousness by attacking references individually where the rejections are based on combinations of references. See *In re Keller*, 642 F.2d 413, 208 USPQ 871 (CCPA 1981); *In re Merck & Co.*, 800 F.2d 1091, 231 USPQ 375 (Fed. Cir. 1986).

Furthermore, Examiner respectfully disagrees with the applicant's classification of the references and asserts that the combination of McGee and Rieth do in fact teach all of the claimed limitations of claim 1. McGee teaches both a first and a second identifier, namely an IP address which is associated with both the first and second requests. See Col. 8 lines 60-67, Col. 9 lines 22-39 and Col. 12 lines 17-18 and lines 46-47. Each request made by the client would have an identifier associated with it, namely a unique client IP address related with the request. Furthermore, after the first request is made, McGee teaches that a second portion of data is stored according to the first ID (See Col. 12 lines 13-18) and that upon receiving second request and identifier matching first identifier, returning the second portion, namely, the URL containing address of linked pages. See Col. 12 lines 32-35 and lines 41-52. Thus, McGee teaches a substantial portion of the claimed invention except generating first and second identifiers. The identifiers in McGee are not truly generated for a request. Rieth, however, does teach generating identifiers through the generation of hashed identifiers. See Rieth Col. 4 lines 30-53. In addition, several features, including that of comparing the second identifier to the first in order to retrieve a stored item is taught additionally by Rieth. See Col. 2 lines 54-67, Col 3 lines 1-4 and Col5 lines 11-15. Thus combining the generation of identifiers, namely hashed identifiers, as taught by Rieth with the requesting, storing, and obtaining of web information and URL's as taught by McGee, one arrives at applicant's invention. Thus, the contention made by the applicant is moot.

During patent examination and prosecution, claims must be given their broadest reasonable interpretation. *In re Van Geuns*, 988 F.2d 1181, 1184, 26 USPQ2d 1057, 1059 (Fed. Cir. 1993); *In re Prater*, 415 F.2d 1393, 1404, 162 USPQ 541, 550 (CCPA 1969). Giving the instant claims their broadest reasonable interpretation, "generating a first and second identifier corresponding to a first and second request respectively and comparing the two identifiers and returning the second portion of data if the identifiers match" is broad enough to read on the data access control system using first and second identifiers and hash algorithms of McGee-Rieth.